

Access DB# 72355

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: Le VU Examiner #: 71512 Date: 8/1/03
Art Unit: 2613 Phone Number 30 _____ Serial Number: 101067758
Mail Box and Bldg/Room Location: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc. if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: _____

Inventors (please provide full names): _____

Earliest Priority Filing Date: _____

**For Sequence Searches Only* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

US : 6025, 823

634963

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Searcher: Key
Searcher Phone #: _____
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Date Searcher Picked Up: 8/1/02
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Type of Search

NA Sequence (#) _____
AA Sequence (#) _____
Structure (#) _____
Bibliographic _____
Litigation X
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Patent Family _____
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Vendors and cost where applicable

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Dr.Link _____
Lexis/Nexis /
Sequence Systems _____
WWW/Internet _____
Other (specify) _____

1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image

PN - **US6025823** A 20000215 [**US6025823**]
TI - (A) Color curve control circuit and method
PA - (A) SAMSUNG ELECTRONICS CO LTD (KR)
IN - (A) CHOI CHUN-GEUN (KR)
AP - US87328997 19970611 [1997US-0873289]
PR - KR9620847 19960611 [1996KR-0020847]
IC - (A) G09G-003/36
EC - G09G-001/16
H04N-009/73
PCL - ORIGINAL (O) : 345101000; CROSS-REFERENCE (X) : 345600000
DT - Basic
CT - US3927346; US5619229; US5748171; US5852430
STG - (A) United States patent
AB - A color curve control circuit includes: a data input unit, for entering values for changing colors on the screen of a monitor; a microcomputer, for processing color signals corresponding to color temperature using stored color temperature data and a color curve control program, in order to change the colors on the screen according to signals generated by the data input unit, and for generating color gain signals and color cutoff signals; and a digital to analog converter for converting the digital color gain and cutoff signals from the microcomputer into analog signals.
UP - 2000-10

1 / 1 LGST - ©LEGSTAT

PN - US 6025823 [US6025823]
AP - US 873289/97 19970611 [1997US-0873289]
DT - US-P
ACT - 19970611 US/AE-A
APPLICATION DATA (PATENT)
US 873289/97 19970611 [1997US-0873289]

20000215 US/A
PATENT

20020514 US/RF
REISSUE APPLICATION FILED
20020208
UP - 2002-22

1 / 1 CRXX - ©CLAIMS/RRX

PN - 6,025,823 A 20000215 [US6025823]
PA - Samsung Electronics Co Ltd KR

ACT - 20020208 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20020514
REISSUE REQUEST NUMBER: 10/067758
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 2673

Reissue Patent Number:

1 / 1 PAST - ©Thomson Derwent

AN - 200220-001738

PN - 6025823 A [US6025823]

OG - 2002-05-14

ACT - REISSUE APPLICATION FILED

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

6025823

<=1> GET 1st DRAWING SHEET OF 3

February 15, 2000

Color curve control circuit and method

REISSUE: February 8, 2002 - Reissue Application filed Ex. Gp.: 2673; Re. S.N.
10/067,758 May 14, 2002

APPL-NO: 08873289

FILED-DATE: June 11, 1997

GRANTED-DATE: February 15, 2000

CORE TERMS: color, cutoff, video, user, color temperature, microcomputer, sub,
curve, monitor, transmitted ...

ENGLISH-ABST:

A color curve control circuit includes: a data input unit, for entering values for changing colors on the screen of a monitor; a microcomputer, for processing color signals corresponding to color temperature using stored color temperature data and a color curve control program, in order to change the colors on the screen according to signals generated by the data input unit, and for generating color gain signals and color cutoff signals; and a digital to analog converter for converting the digital color gain and cutoff signals from the microcomputer into analog signals.

LEXIS-NEXIS
Library: PATENT
File: ALL

6,025,823 OR 6025823

LEXIS-NEXIS
Library: PATENT
File: CASES

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For further explanation, press the H key (for HELP) and then the ENTER key.

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Library: PATENT
File: JNLS

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6,025,823 OR 6025823

LEXIS-NEXIS
Library: NEWS
File: CURNWS

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'3739/1

DIALOG(R) File 345:Inpadoc/Fam.& Legal Stat
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14268243

Basic Patent (No,Kind,Date): JP 10070734 A2 19980310 <No. of Patents: 004
>

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date	
JP 10070734	A2	19980310	JP 97169562	A	19970611	(BASIC)
JP 3178660	B2	20010625	JP 97169562	A	19970611	
KR 258524	B1	20000615	KR 9724016	A	19970611	
US 6025823	A	20000215	US 873289	A	19970611	

Priority Data (No,Kind,Date):

KR 9620847 A 19960611
KR 9724016 A 19970611

PATENT FAMILY:

JAPAN (JP)

Patent (No,Kind,Date): JP 10070734 A2 19980310
CIRCUIT AND METHOD FOR HUE CONTROL OVER MONITOR (English)
Patent Assignee: SAM SUNG ELECTRONIC
Author (Inventor): SAI SHUNKON
Priority (No,Kind,Date): KR 9620847 A 19960611
Applic (No,Kind,Date): JP 97169562 A 19970611
IPC: * H04N-009/73
Derwent WPI Acc No: ; G 98-390857
Language of Document: Japanese
Patent (No,Kind,Date): JP 3178660 B2 20010625
Priority (No,Kind,Date): KR 9620847 A 19960611
Applic (No,Kind,Date): JP 97169562 A 19970611
IPC: * H04N-009/73
Derwent WPI Acc No: * G 98-390857
Language of Document: Japanese

KOREA, REPUBLIC (KR)

Patent (No,Kind,Date): KR 258524 B1 20000615
COLOR CURVE CONTROL CIRCUIT AND METHOD (English)
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (KR)
Author (Inventor): CHOI CHUN-KUN (KR)
Priority (No,Kind,Date): KR 9724016 A 19970611; KR 9620847 A 19960611
Applic (No,Kind,Date): KR 9724016 A 19970611
IPC: * H04N-009/64
Derwent WPI Acc No: * G 98-390857
Language of Document: Korean

UNITED STATES OF AMERICA (US)

Patent (No,Kind,Date): US 6025823 A 20000215
COLOR CURVE CONTROL CIRCUIT AND METHOD (English)
Patent Assignee: SAMSUNG ELECTRONICS CO LTD (KR)
Author (Inventor): CHOI CHUN-GEUN (KR)
Priority (No,Kind,Date): KR 9620847 A 19960611
Applic (No,Kind,Date): US 873289 A 19970611
National Class: * 345101000; 345150000
IPC: * G09G-003/36
Derwent WPI Acc No: * G 98-390857
Language of Document: English

UNITED STATES OF AMERICA (US)

Legal Status (No,Type,Date,Code,Text):

US 6025823	P	19960611	US AA	PRIORITY (PATENT)
			KR 9620847 A	19960611
US 6025823	P	19970611	US AE	APPLICATION DATA (PATENT)
			(APPL. DATA (PATENT))	
			US 873289 A	19970611
US 6025823	P	20000215	US A	PATENT
US 6025823	P	20020514	US RF	REISSUE APPLICATION FILED
			(REISSUE APPL. FILED)	